

Fig. 1

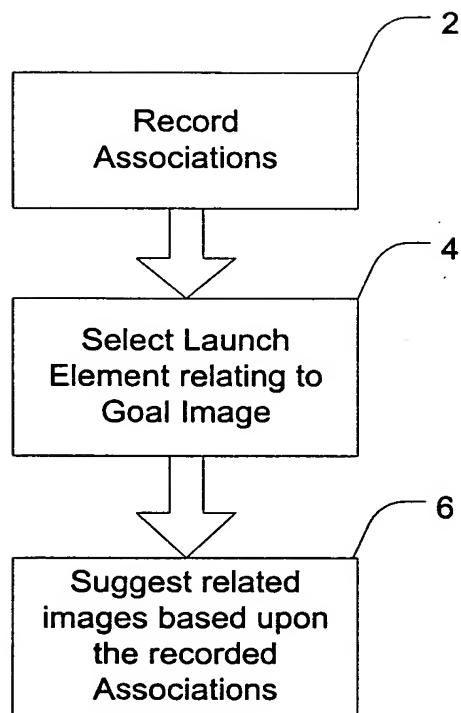


Fig. 2A

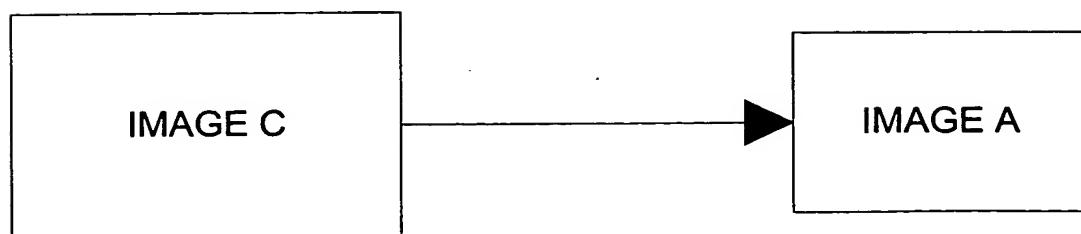
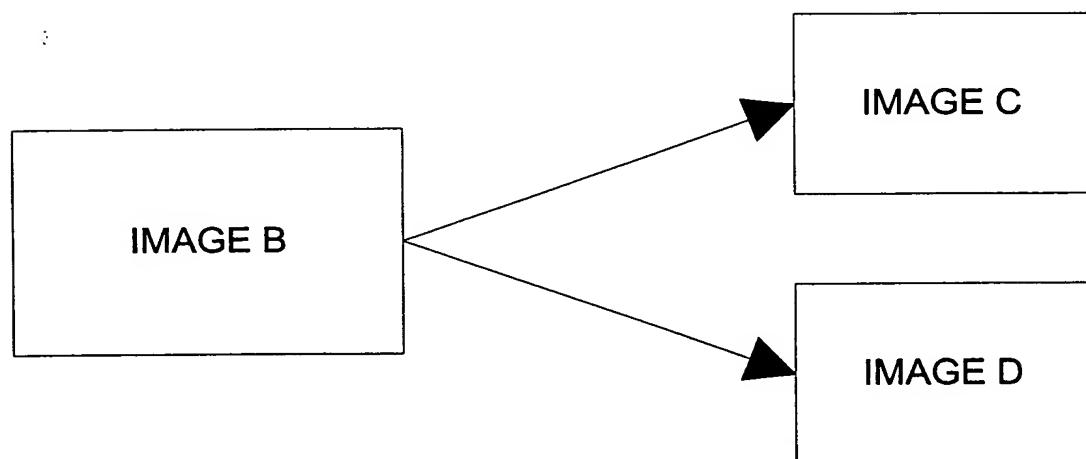
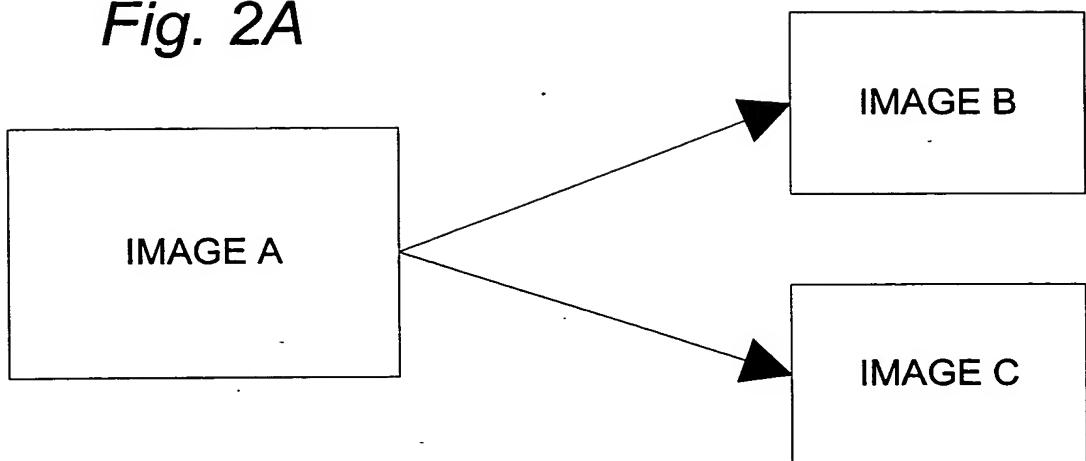


Fig. 2B

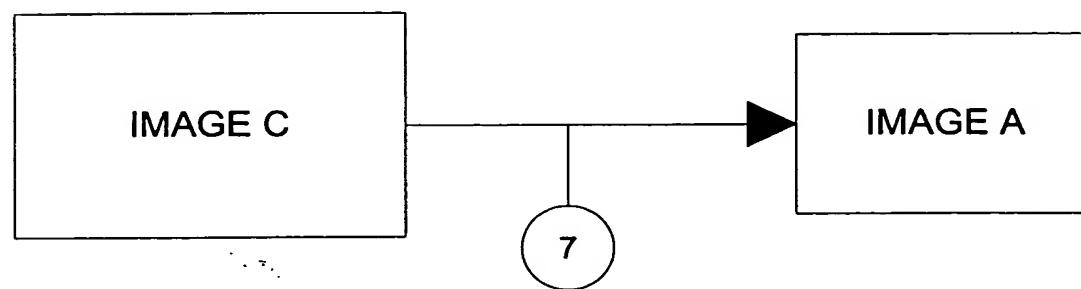
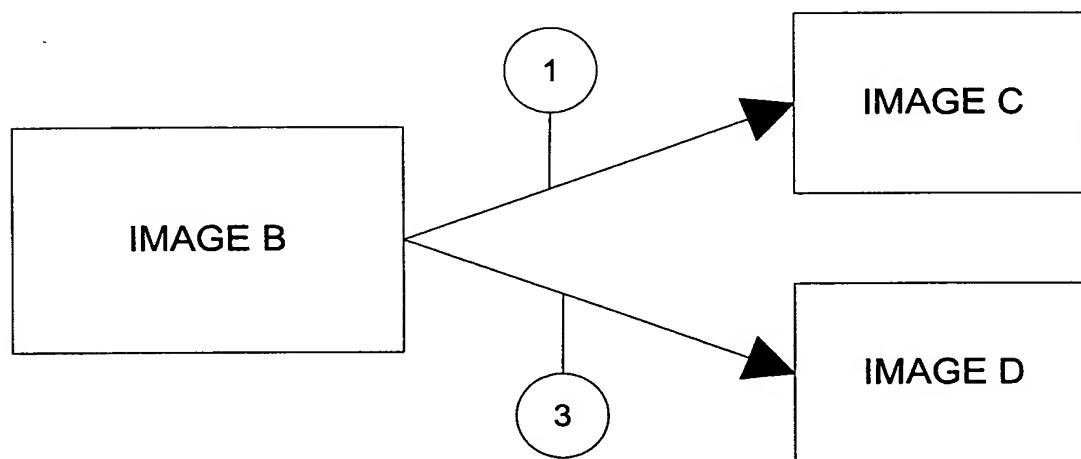
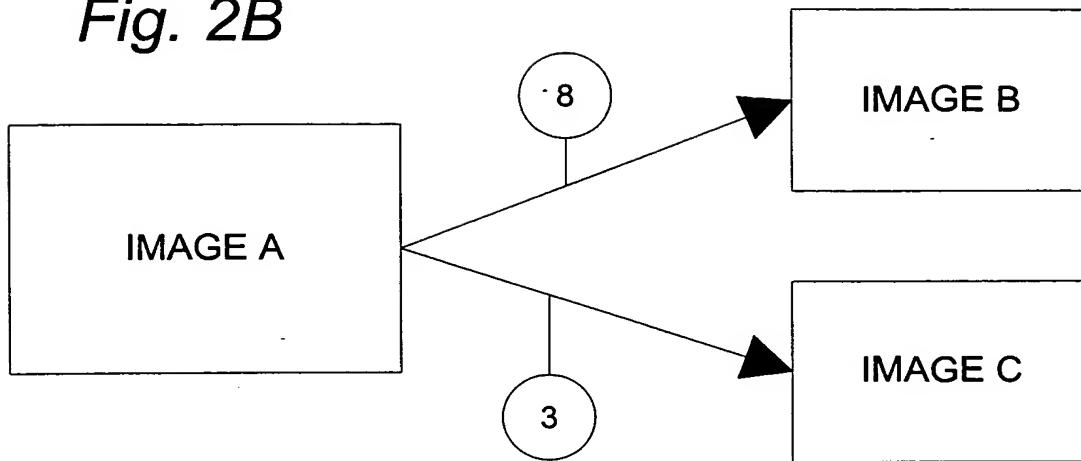


Fig. 3

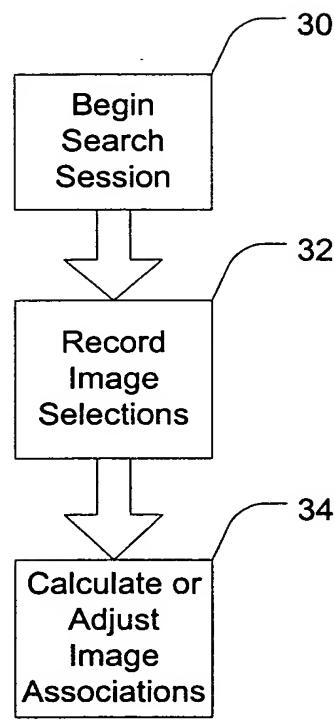
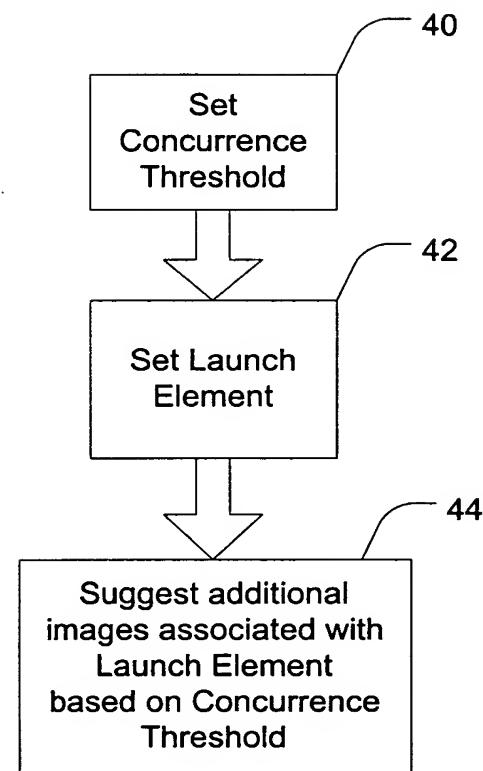


Fig. 4



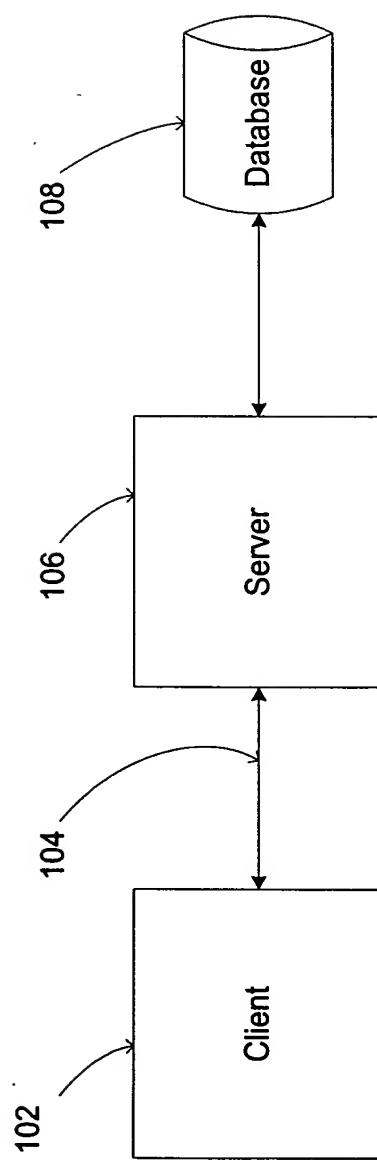


Fig. 5

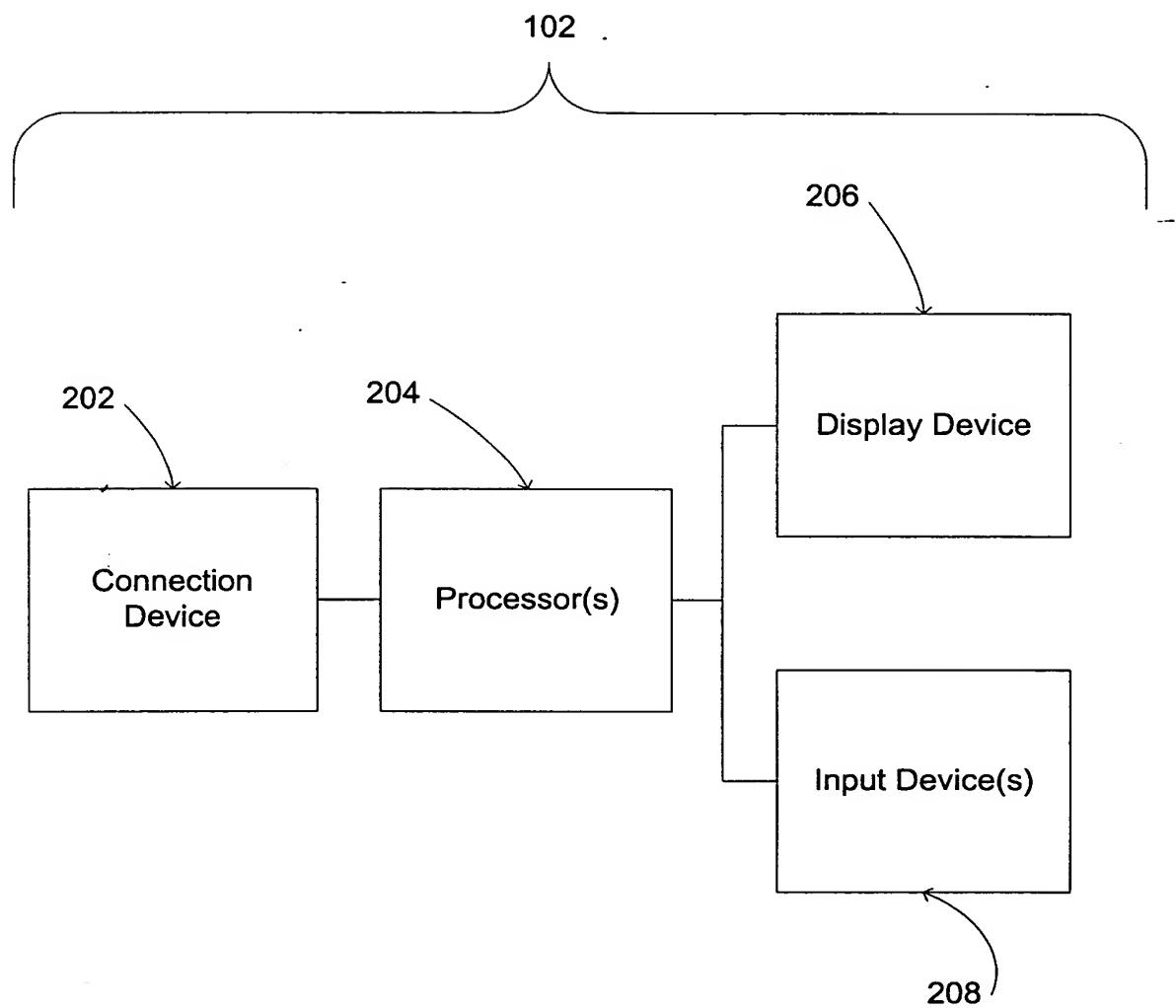


Fig. 6

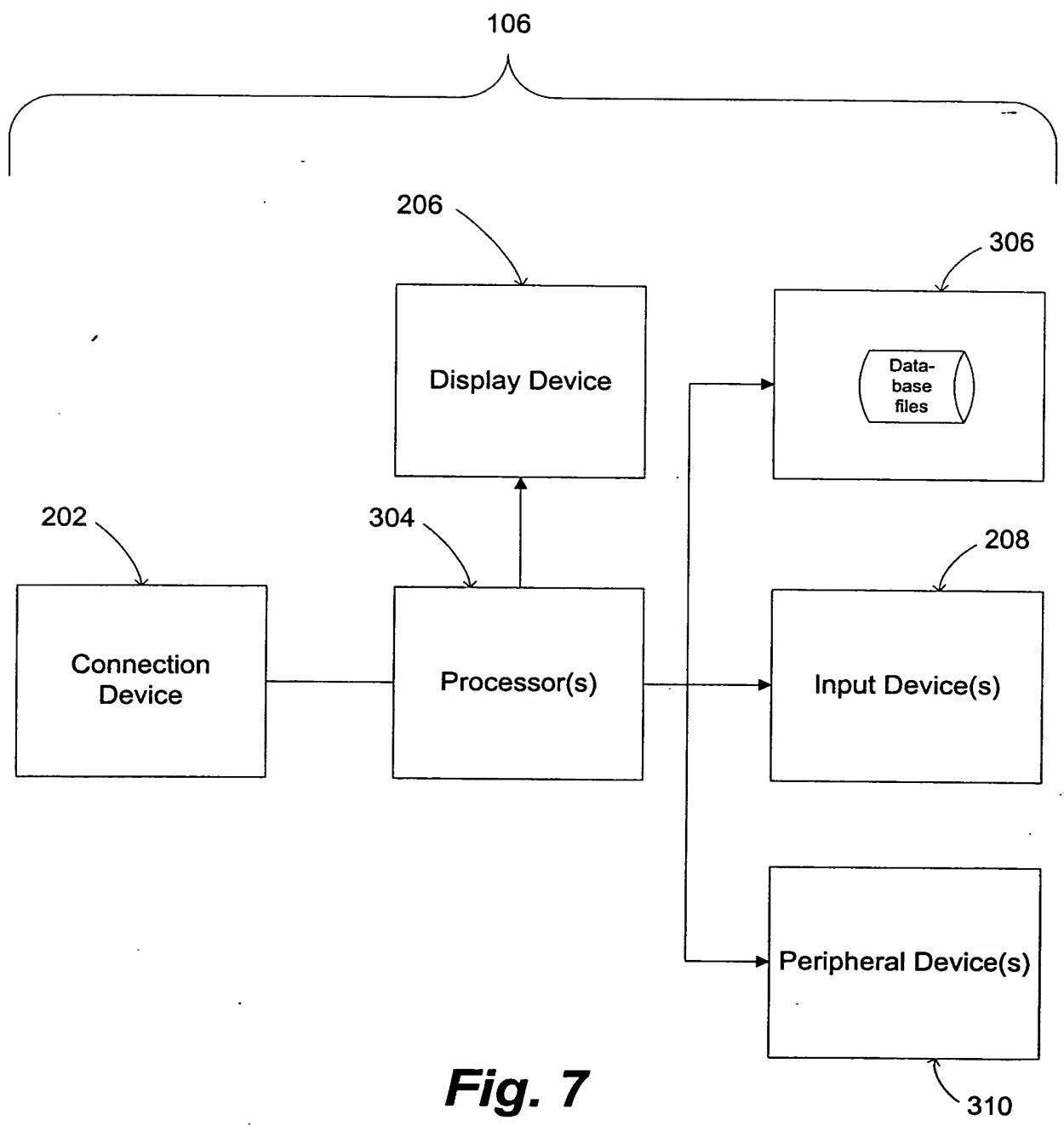


Fig. 7

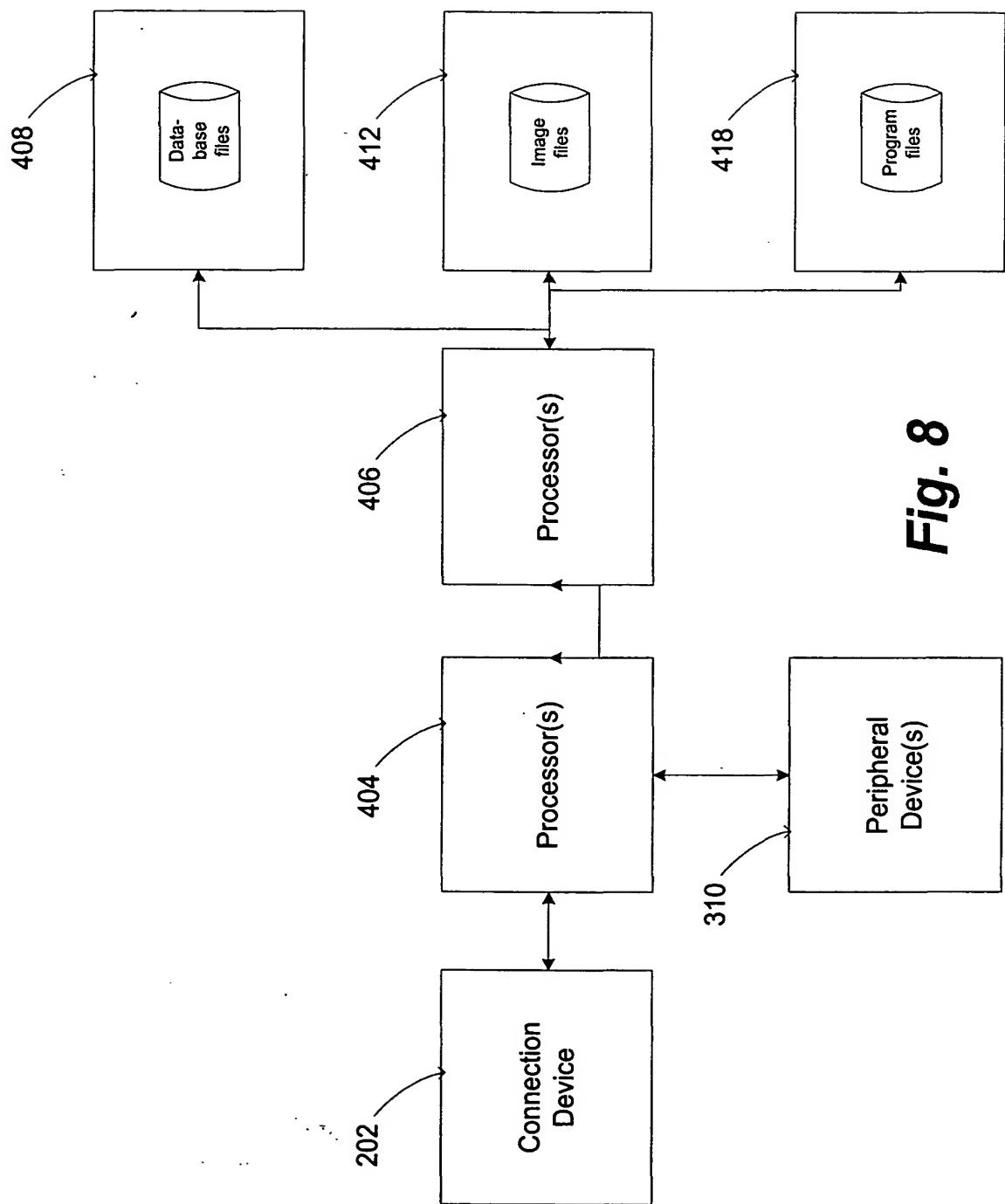


Fig. 8

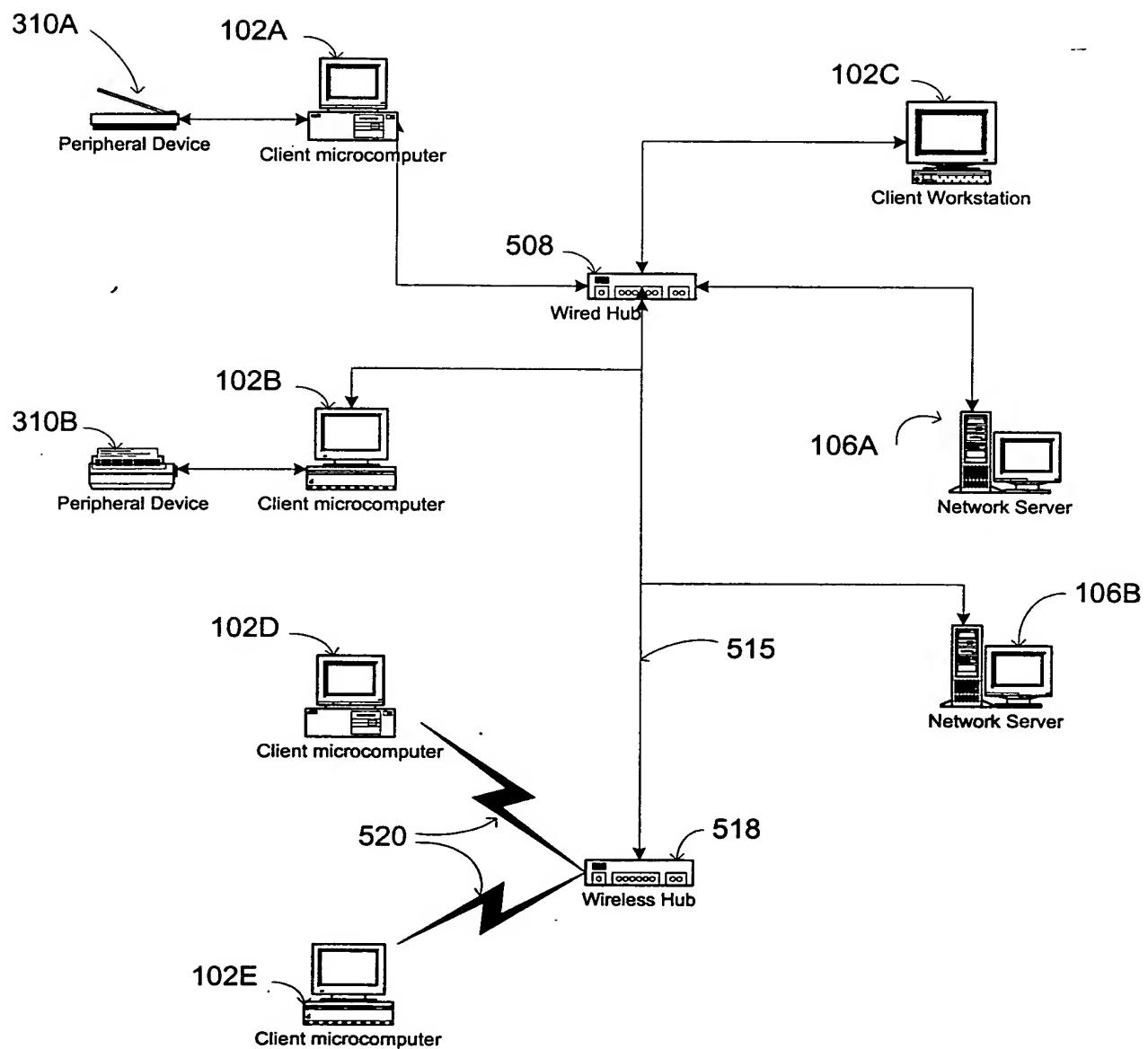


Fig. 9

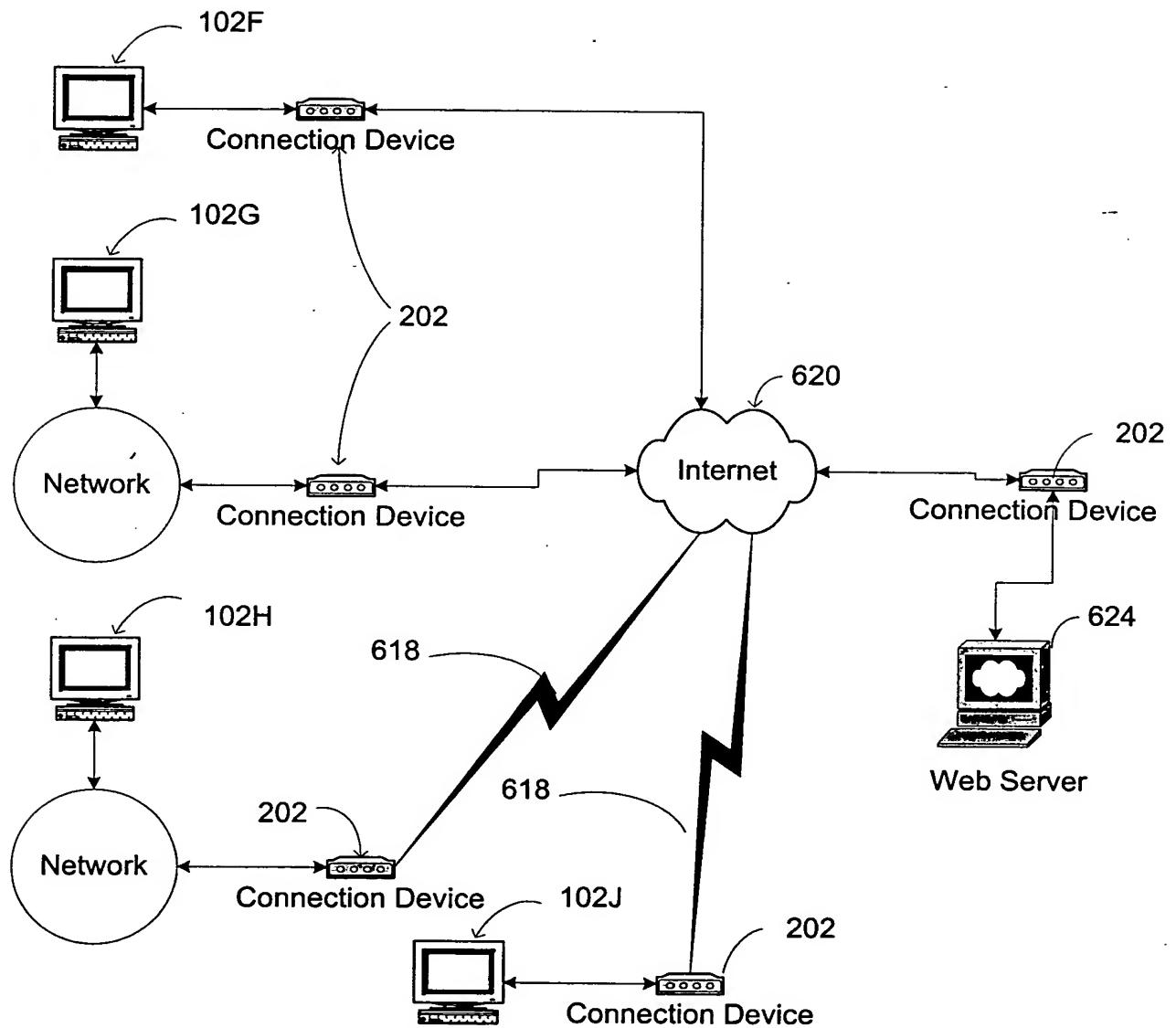


Fig. 10

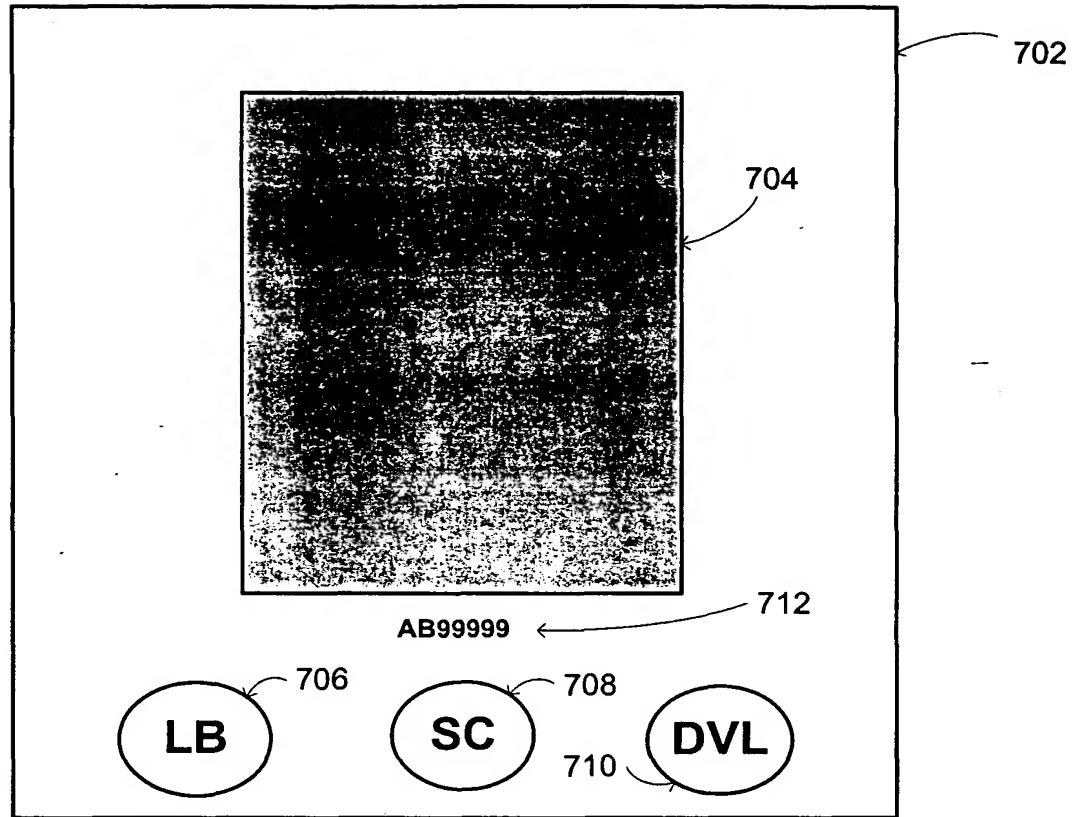
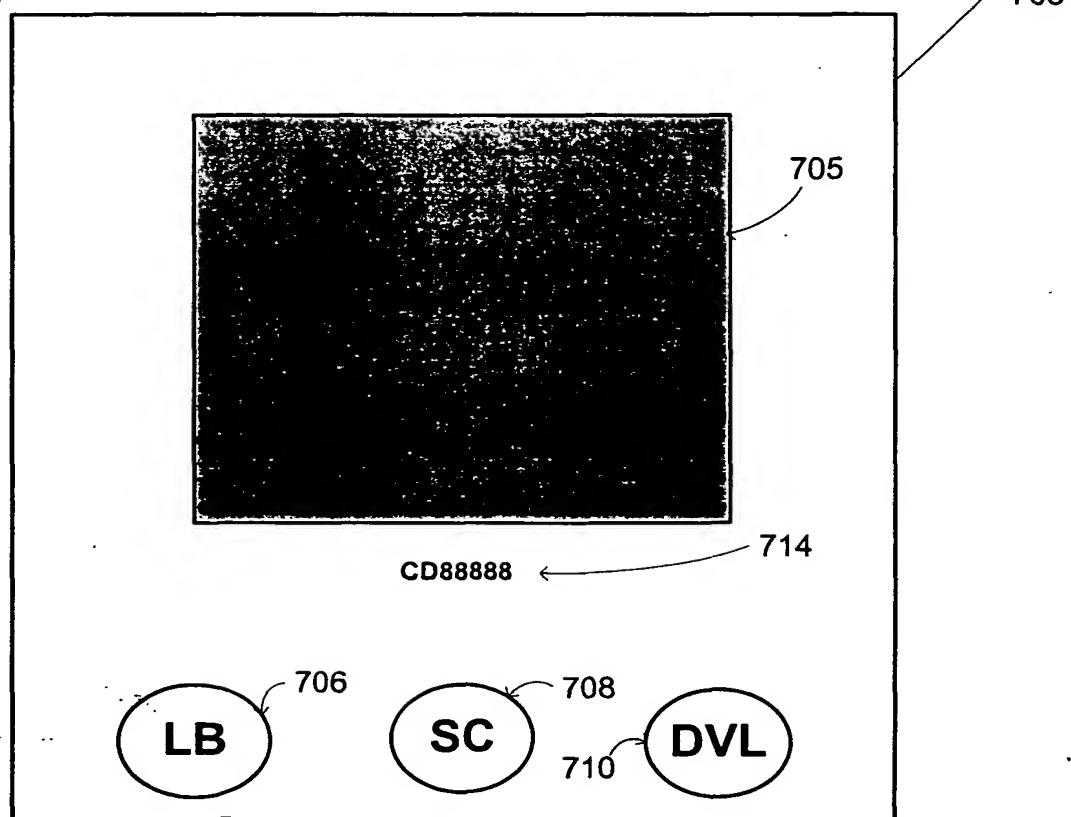


Fig. 11



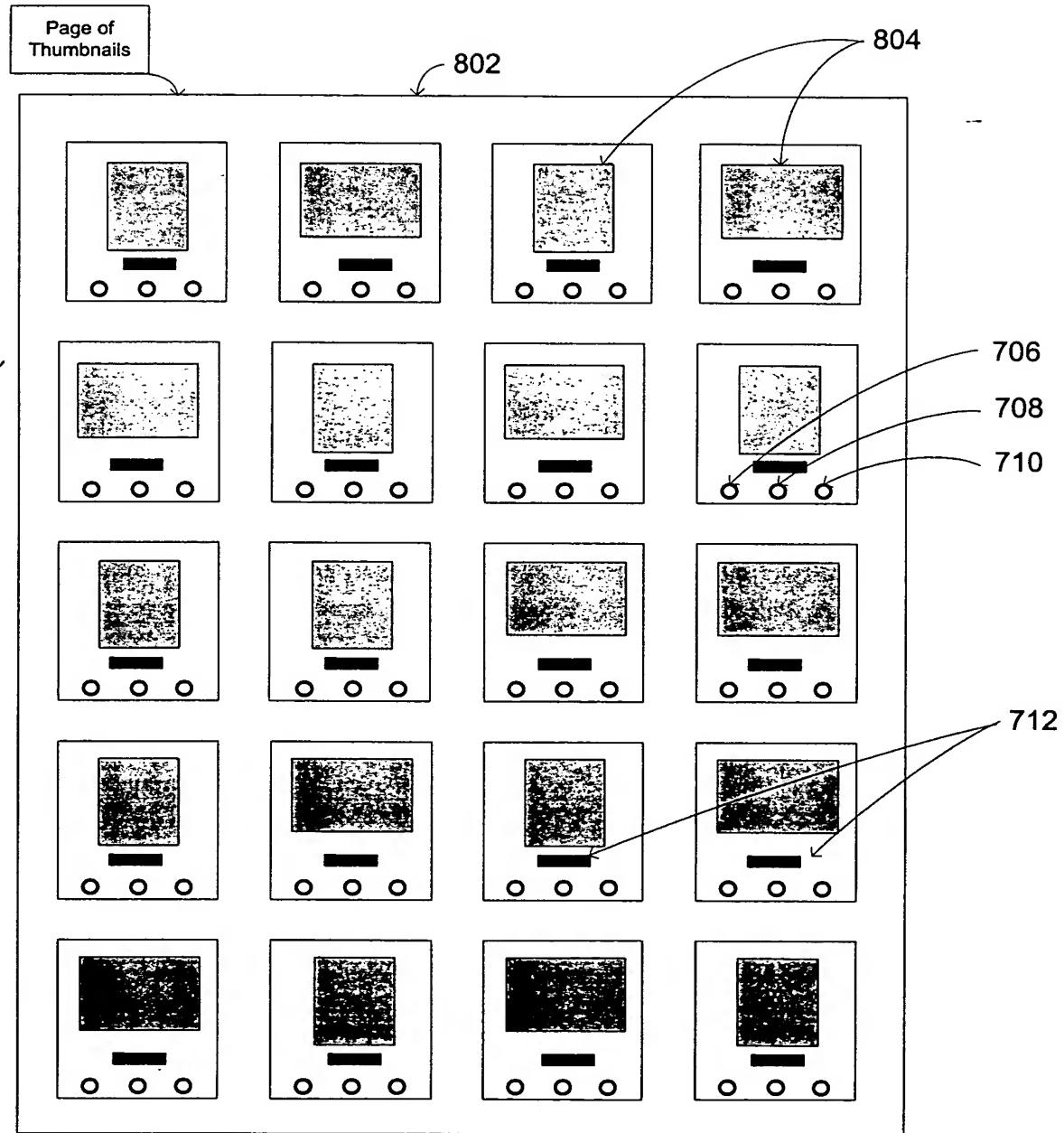
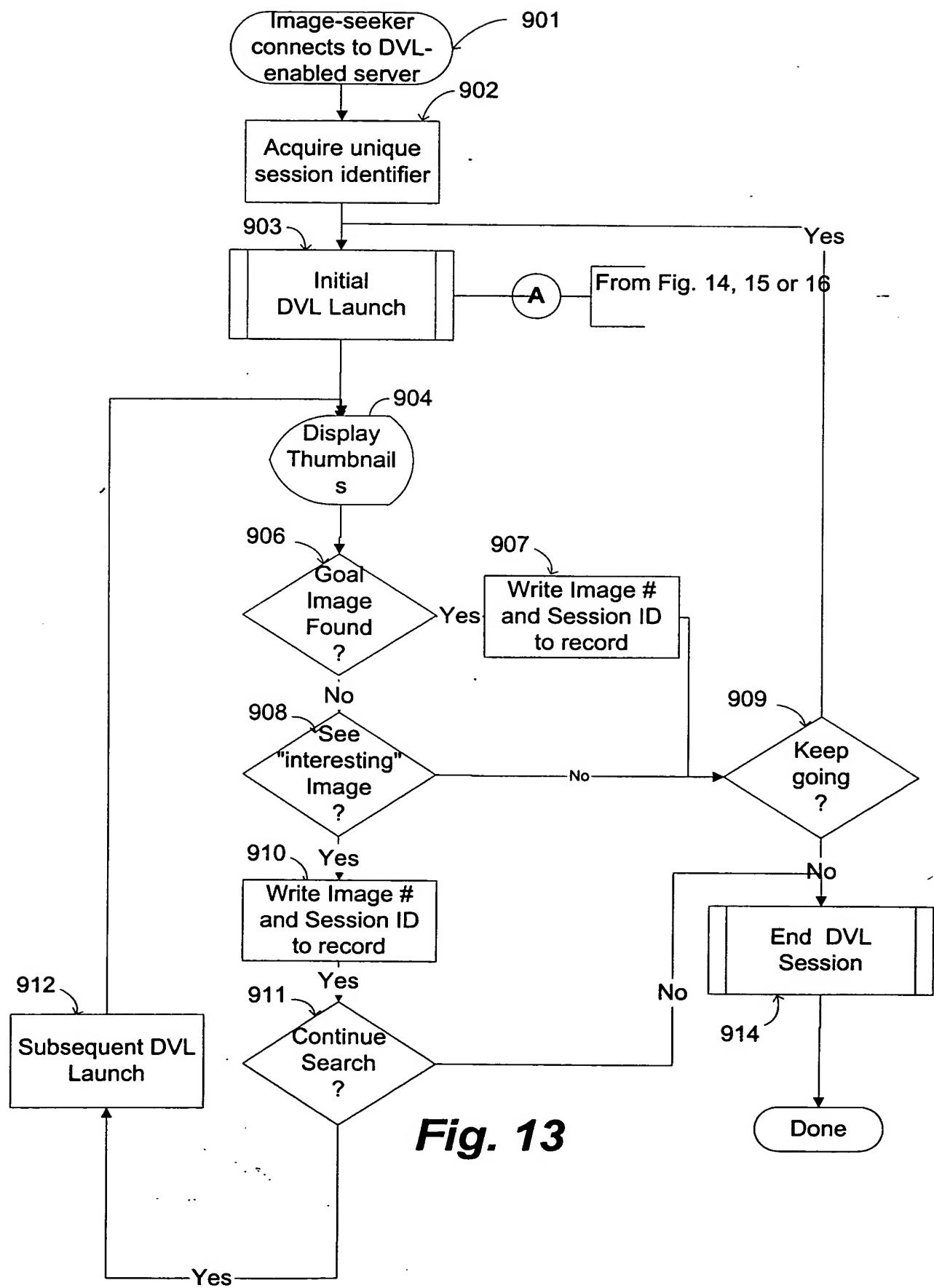


Fig. 12



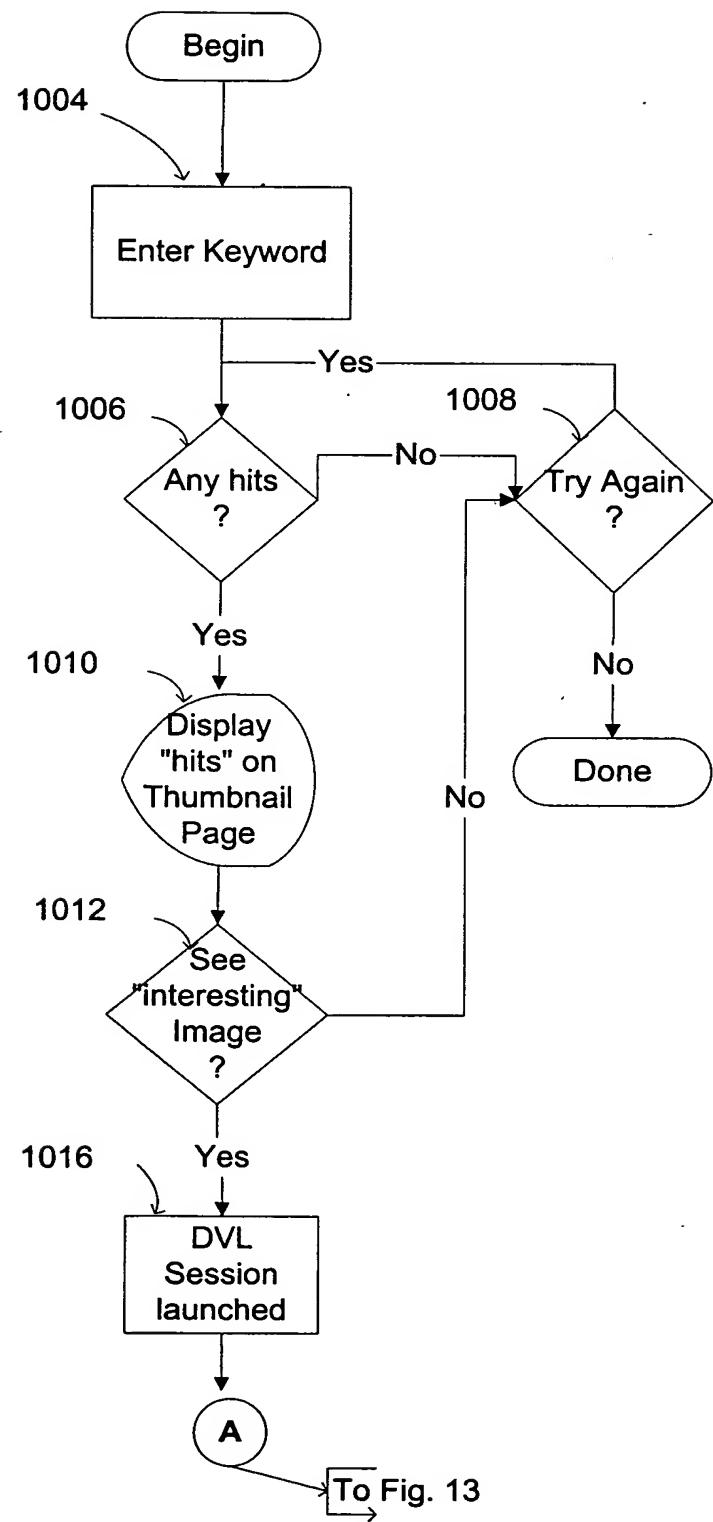


Fig. 14

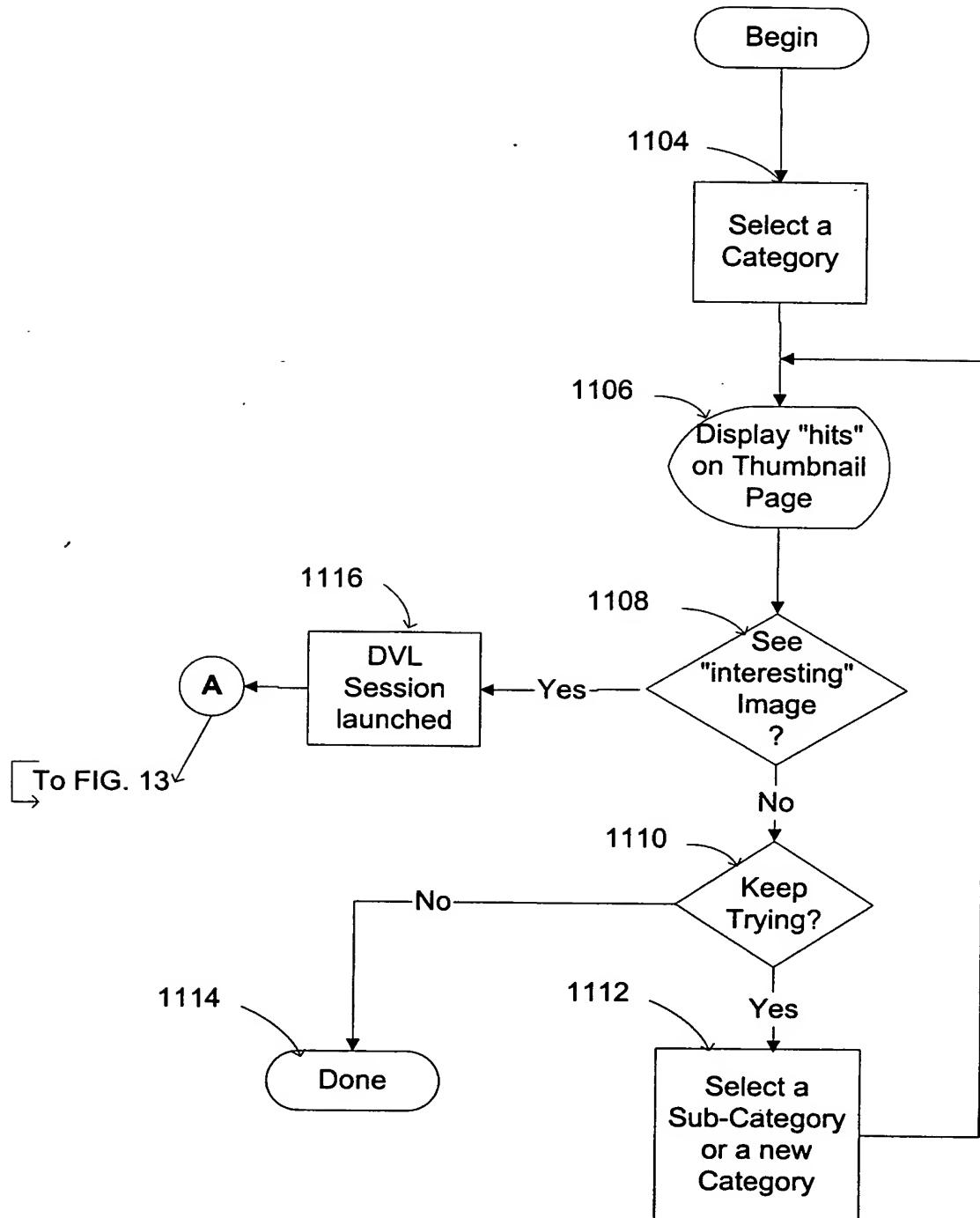


Fig. 15

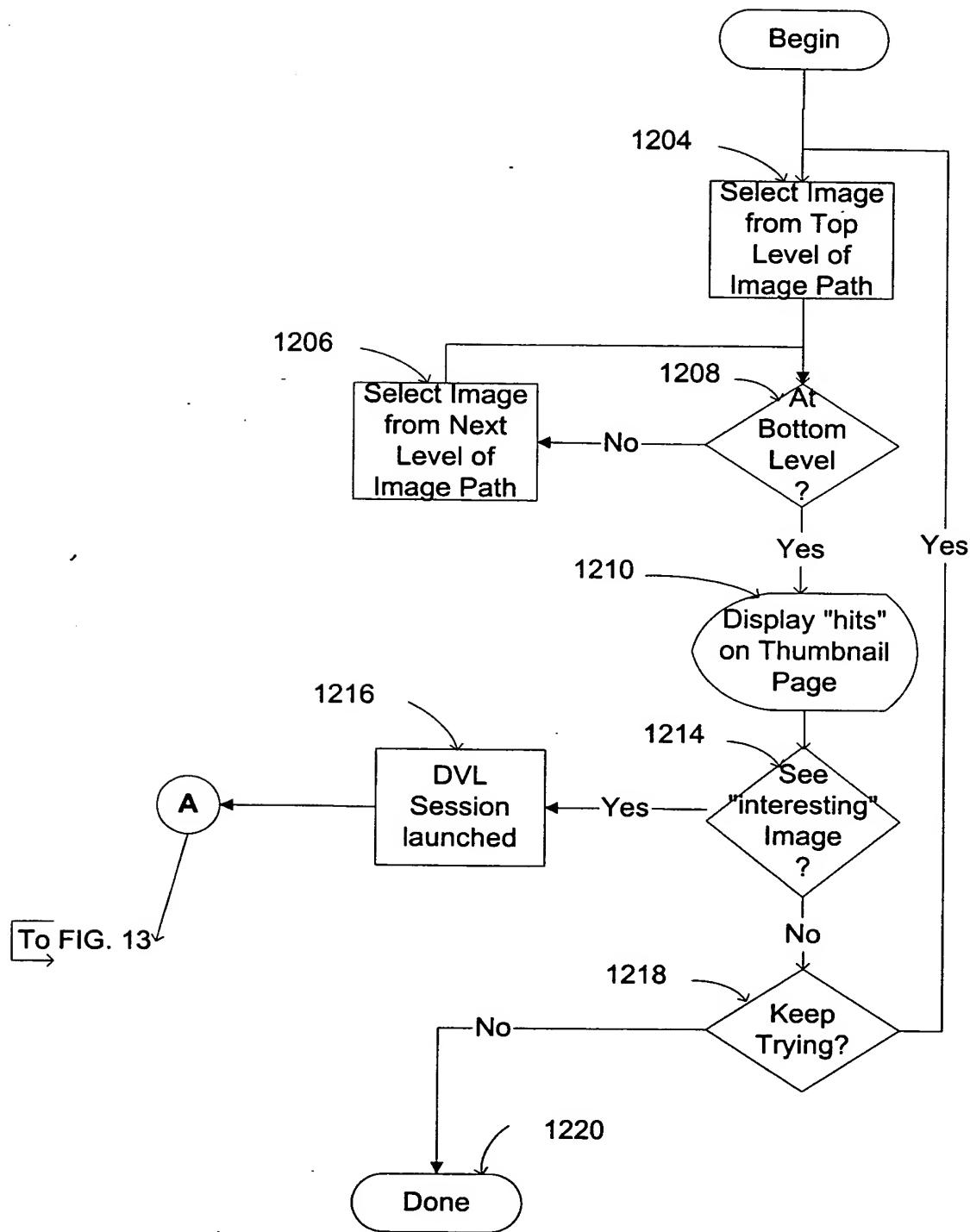


Fig. 16

Fig. 17

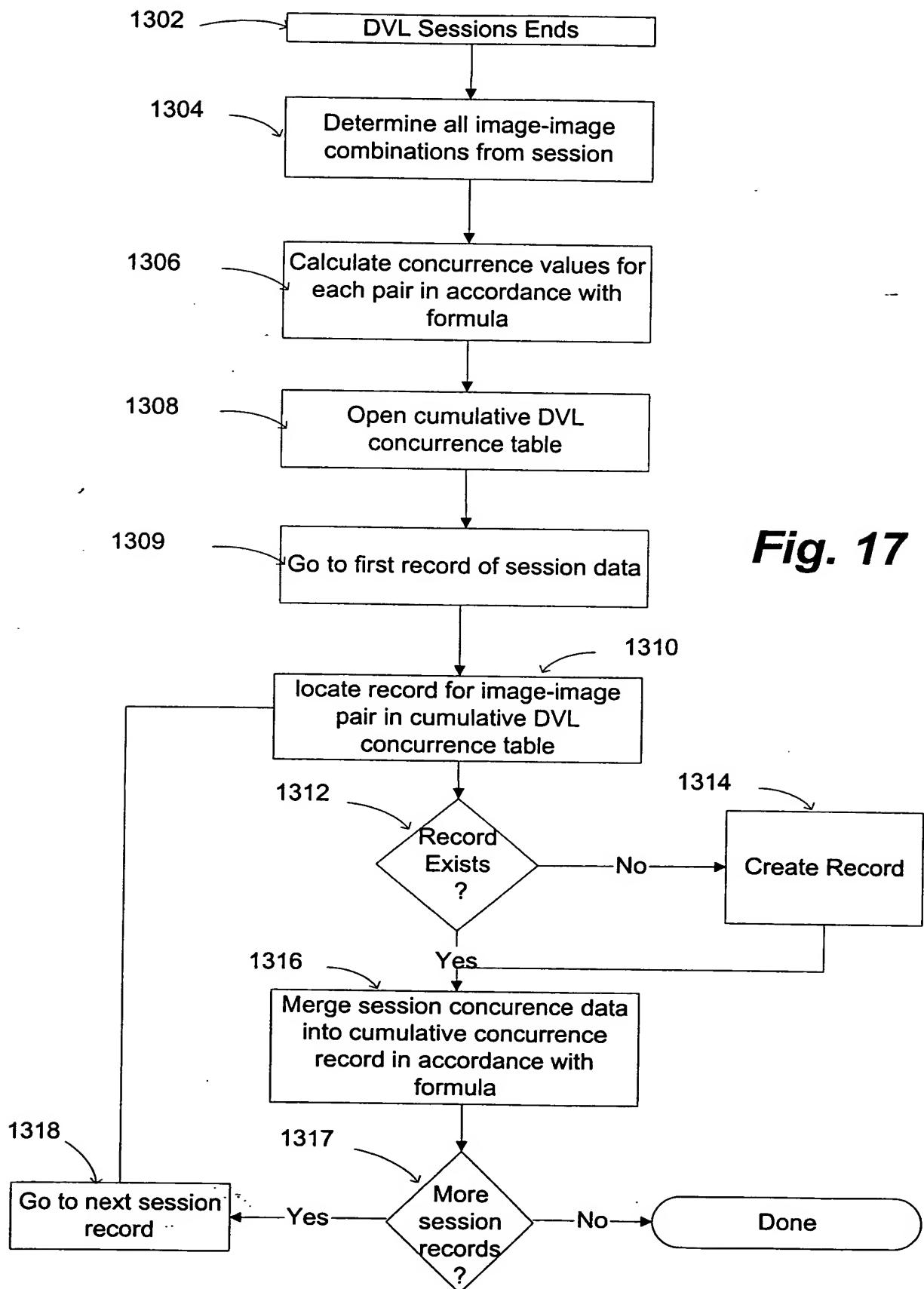


Table 18T

ImageA	ImageB	Concurrence
i_1	i_2	1
i_1	i_3	1
i_1	i_4	1
i_2	i_1	1
i_2	i_3	1
i_2	i_4	1
i_3	i_1	1
i_3	i_2	1
i_3	i_4	1
i_4	i_1	1
i_4	i_2	1
i_4	i_3	1

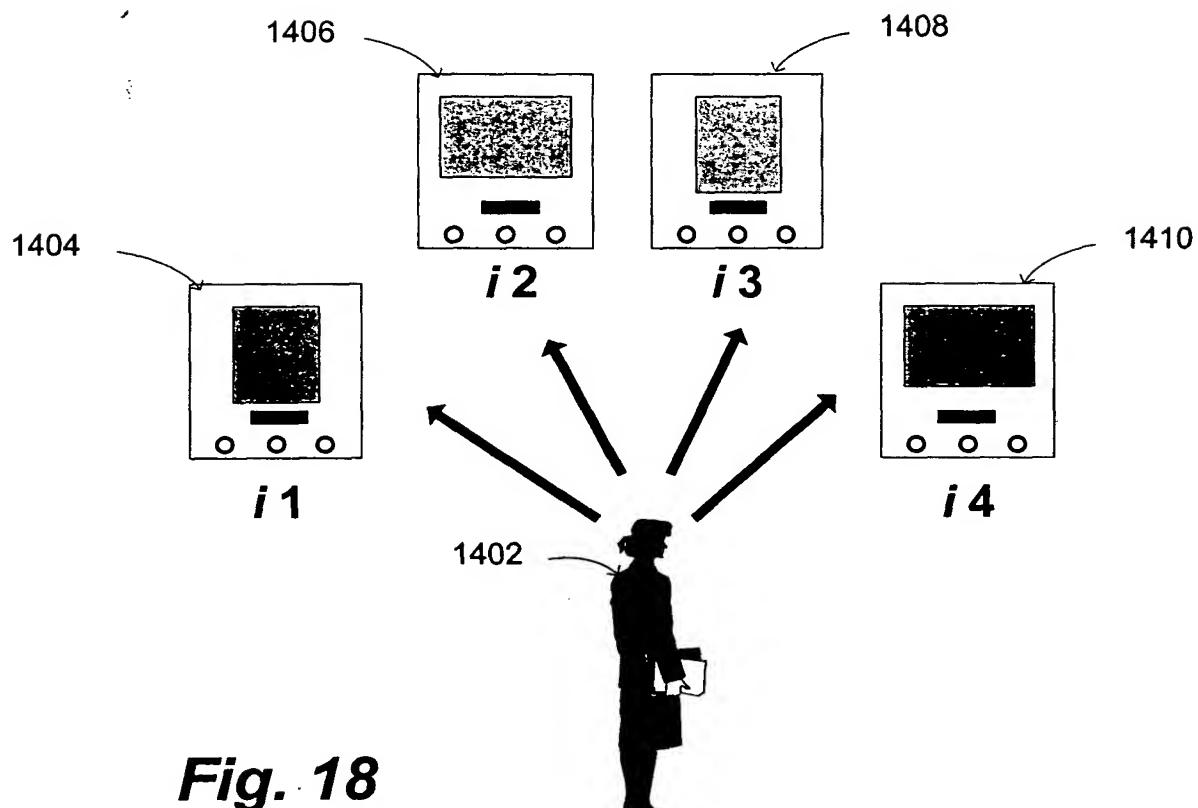
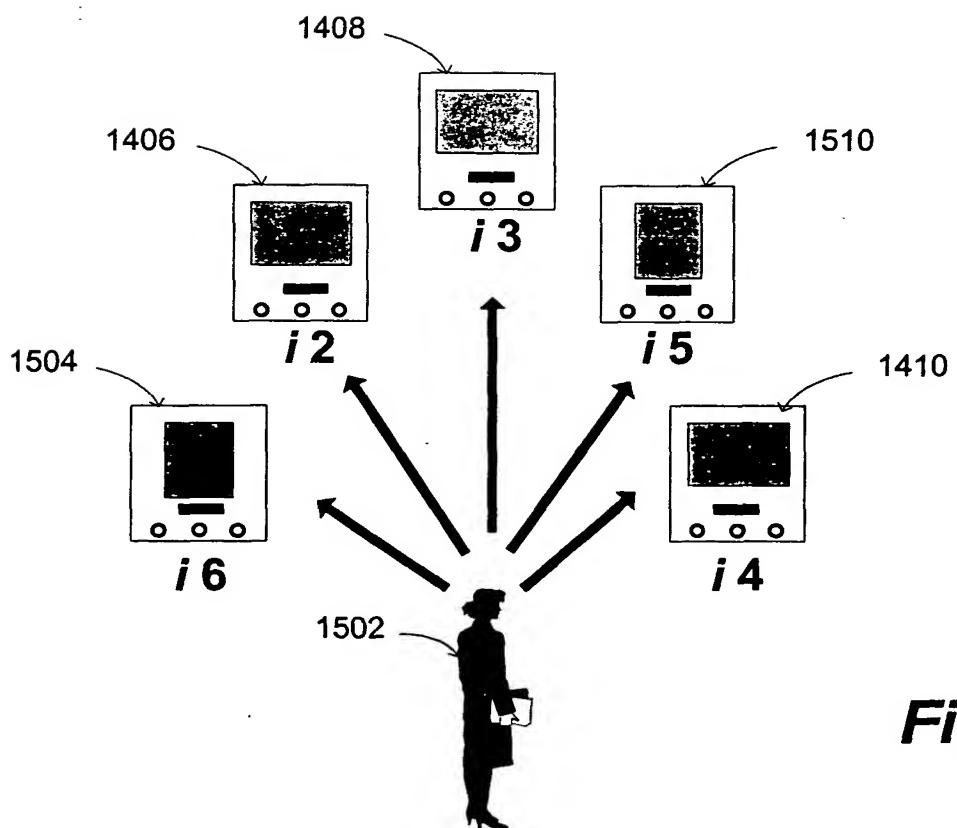


Fig. 18

Image-
Se k r
(s1)

Tabl 19T

ImageA	ImageB	Concurrence
i 6	i 2	1
i 6	i 3	1
i 6	i 5	1
i 6	i 4	1
i 2	i 6	1
i 2	i 3	1
i 2	i 5	1
i 2	i 4	1
i 3	i 6	1
i 3	i 2	1
i 3	i 5	1
i 3	i 4	1
i 5	i 6	1
i 5	i 2	1
i 5	i 3	1
i 5	i 4	1
i 4	i 6	1
i 4	i 2	1
i 4	i 3	1
i 4	i 5	1



Imag -
Se ker
(s2)

Fig. 19

Table 20T

Imag A	Imag B	Concurrence
i 7	i 2	1
i 7	i 3	1
i 7	i 5	1
i 2	i 7	1
i 2	i 3	1
i 2	i 5	1
i 3	i 7	1
i 3	i 2	1
i 3	i 5	1
i 5	i 7	1
i 5	i 2	1
i 5	i 3	1

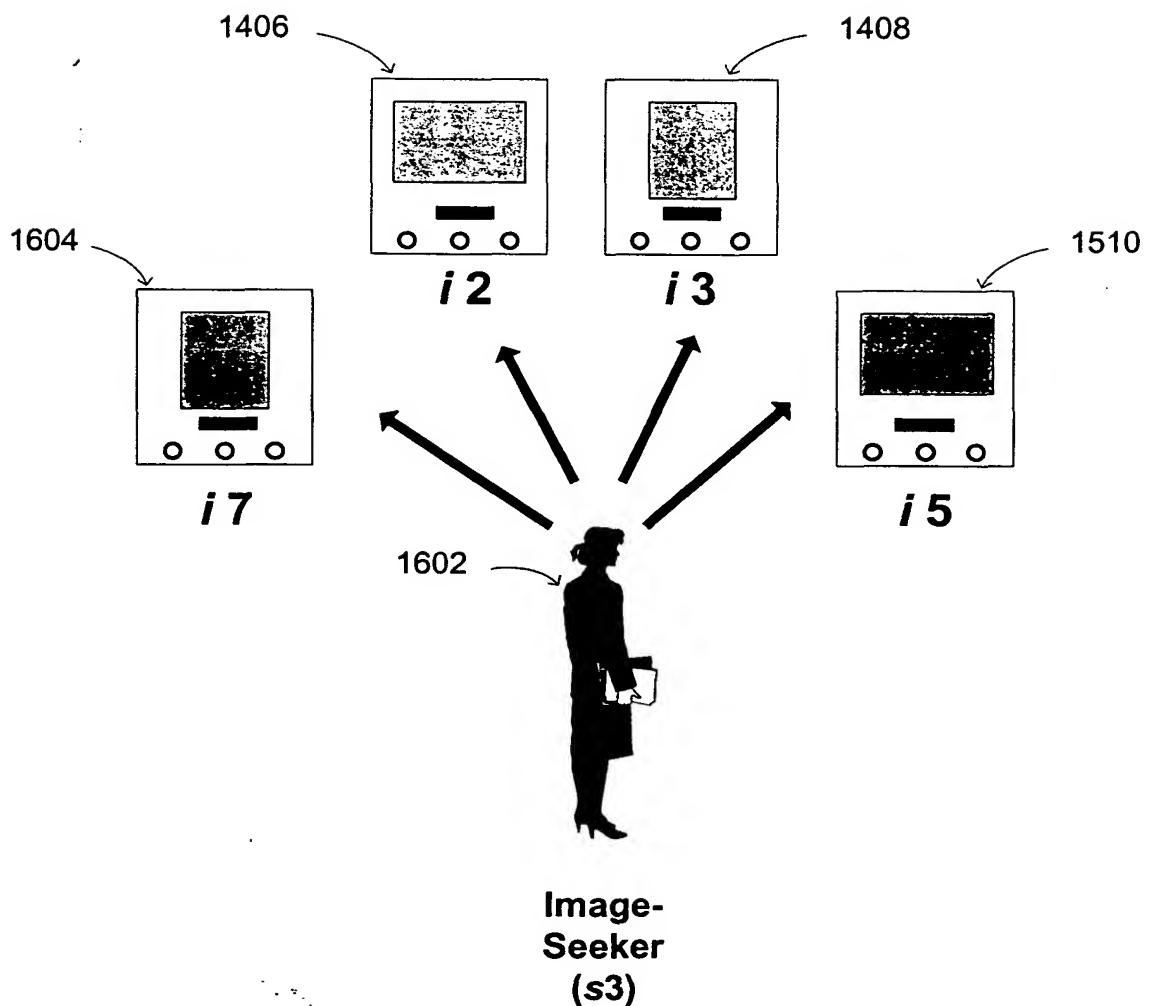


Fig. 20

Table 21T		
(Table18T + Table19T)		
ImageA	ImageB	Concurrence
<i>i</i> 1	<i>i</i> 2	1
<i>i</i> 1	<i>i</i> 3	1
<i>i</i> 1	<i>i</i> 4	1
<i>i</i> 2	<i>i</i> 1	1
<i>i</i> 2	<i>i</i> 3	2
<i>i</i> 2	<i>i</i> 4	2
<i>i</i> 2	<i>i</i> 5	1
<i>i</i> 2	<i>i</i> 6	1
<i>i</i> 3	<i>i</i> 1	1
<i>i</i> 3	<i>i</i> 2	2
<i>i</i> 3	<i>i</i> 4	2
<i>i</i> 3	<i>i</i> 5	1
<i>i</i> 3	<i>i</i> 6	1
<i>i</i> 4	<i>i</i> 1	1
<i>i</i> 4	<i>i</i> 2	2
<i>i</i> 4	<i>i</i> 3	2
<i>i</i> 4	<i>i</i> 5	1
<i>i</i> 4	<i>i</i> 6	1
<i>i</i> 5	<i>i</i> 2	1
<i>i</i> 5	<i>i</i> 3	1
<i>i</i> 5	<i>i</i> 4	1
<i>i</i> 5	<i>i</i> 6	1
<i>i</i> 6	<i>i</i> 2	1
<i>i</i> 6	<i>i</i> 3	1
<i>i</i> 6	<i>i</i> 4	1
<i>i</i> 6	<i>i</i> 5	1

Fig. 21

Table 22T
 (Table20T + Table21T)

ImageA	ImageB	Concurrence
i 1	i 2	1
i 1	i 3	1
i 1	i 4	1
i 2	i 1	1
i 2	i 3	3
i 2	i 4	2
i 2	i 5	2
i 2	i 6	1
i 2	i 7	1
i 3	i 1	1
i 3	i 2	3
i 3	i 4	2
i 3	i 5	2
i 3	i 6	1
i 3	i 7	1
i 4	i 1	1
i 4	i 2	2
i 4	i 3	2
i 4	i 5	1
i 4	i 6	1
i 5	i 2	2
i 5	i 3	2
i 5	i 4	1
i 5	i 6	1
i 5	i 7	1
i 6	i 2	1
i 6	i 3	1
i 6	i 4	1
i 6	i 5	1
i 7	i 2	1
i 7	i 3	1
i 7	i 5	1

Fig. 22

Tabl 23T

Keyword	Image	Concurrency
k_1	i_1	1
k_1	i_2	1
k_1	i_3	1
k_1	i_4	1
k_2	i_1	1
k_2	i_2	1
k_2	i_3	1
k_2	i_4	1

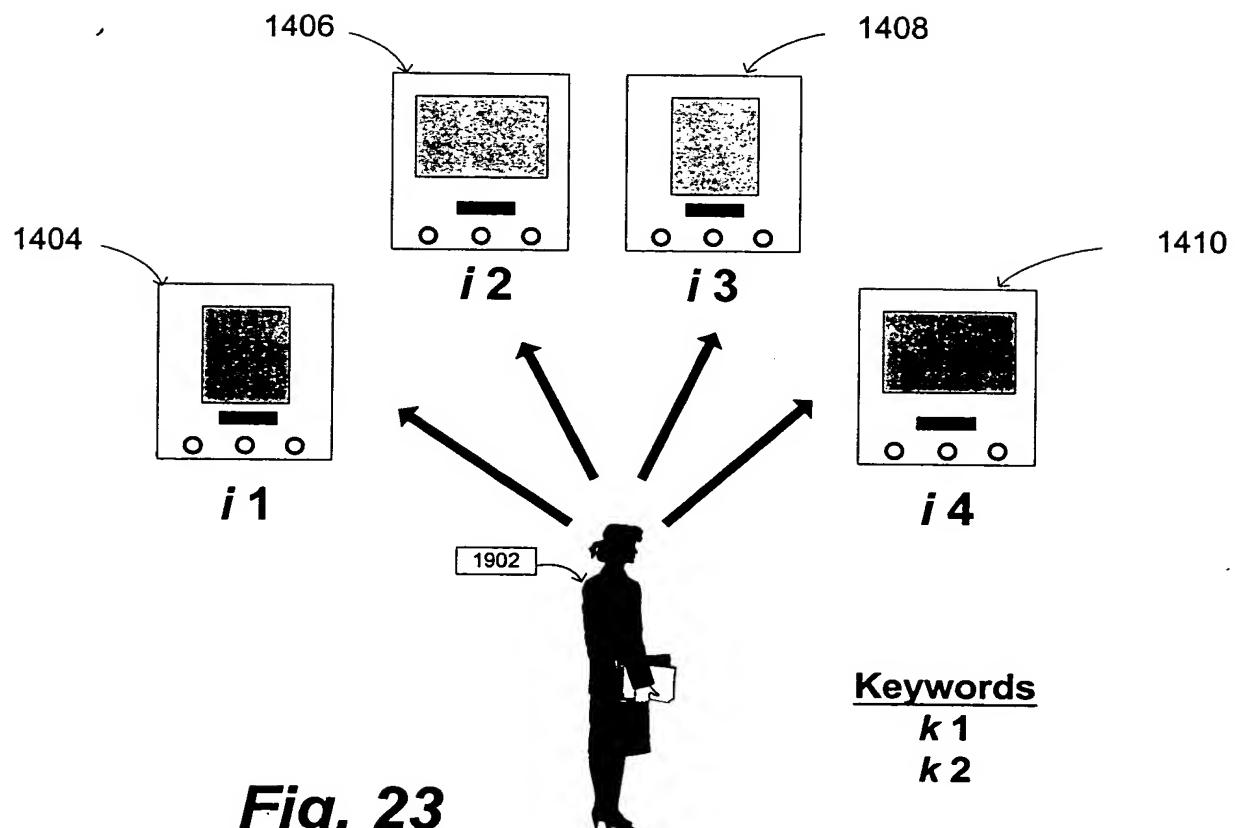


Fig. 23

Image-
Seeker
(s4)

Tabl 24T

Keyword	Image	Concurrence
<i>k</i> 2	<i>i</i> 6	1
<i>k</i> 2	<i>i</i> 2	1
<i>k</i> 2	<i>i</i> 3	1
<i>k</i> 2	<i>i</i> 5	1
<i>k</i> 2	<i>i</i> 4	1
<i>k</i> 3	<i>i</i> 6	1
<i>k</i> 3	<i>i</i> 2	1
<i>k</i> 3	<i>i</i> 3	1
<i>k</i> 3	<i>i</i> 5	1
<i>k</i> 3	<i>i</i> 4	1
<i>k</i> 4	<i>i</i> 6	1
<i>k</i> 4	<i>i</i> 2	1
<i>k</i> 4	<i>i</i> 3	1
<i>k</i> 4	<i>i</i> 5	1
<i>k</i> 4	<i>i</i> 4	1

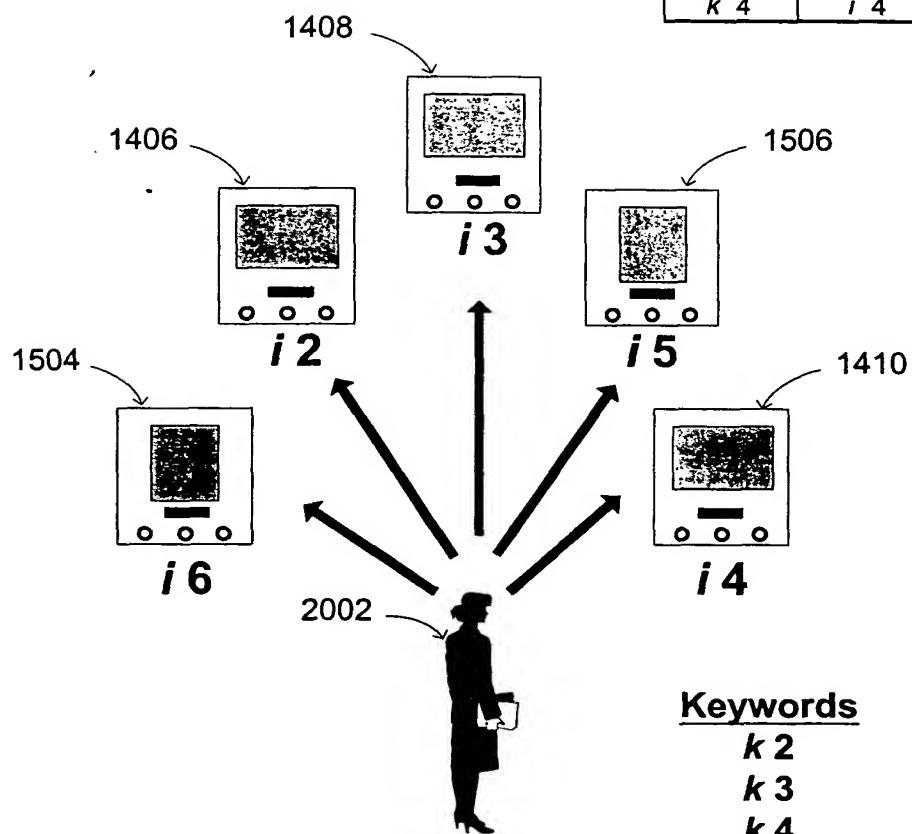


Image-
Seeker
(s5)

Fig. 24

Table 25T		
Keyword	Image	Concurrence
k 2	i 7	1
k 2	i 2	1
k 2	i 3	1
k 2	i 5	1
k 4	i 7	1
k 4	i 2	1
k 4	i 3	1
k 4	i 5	1

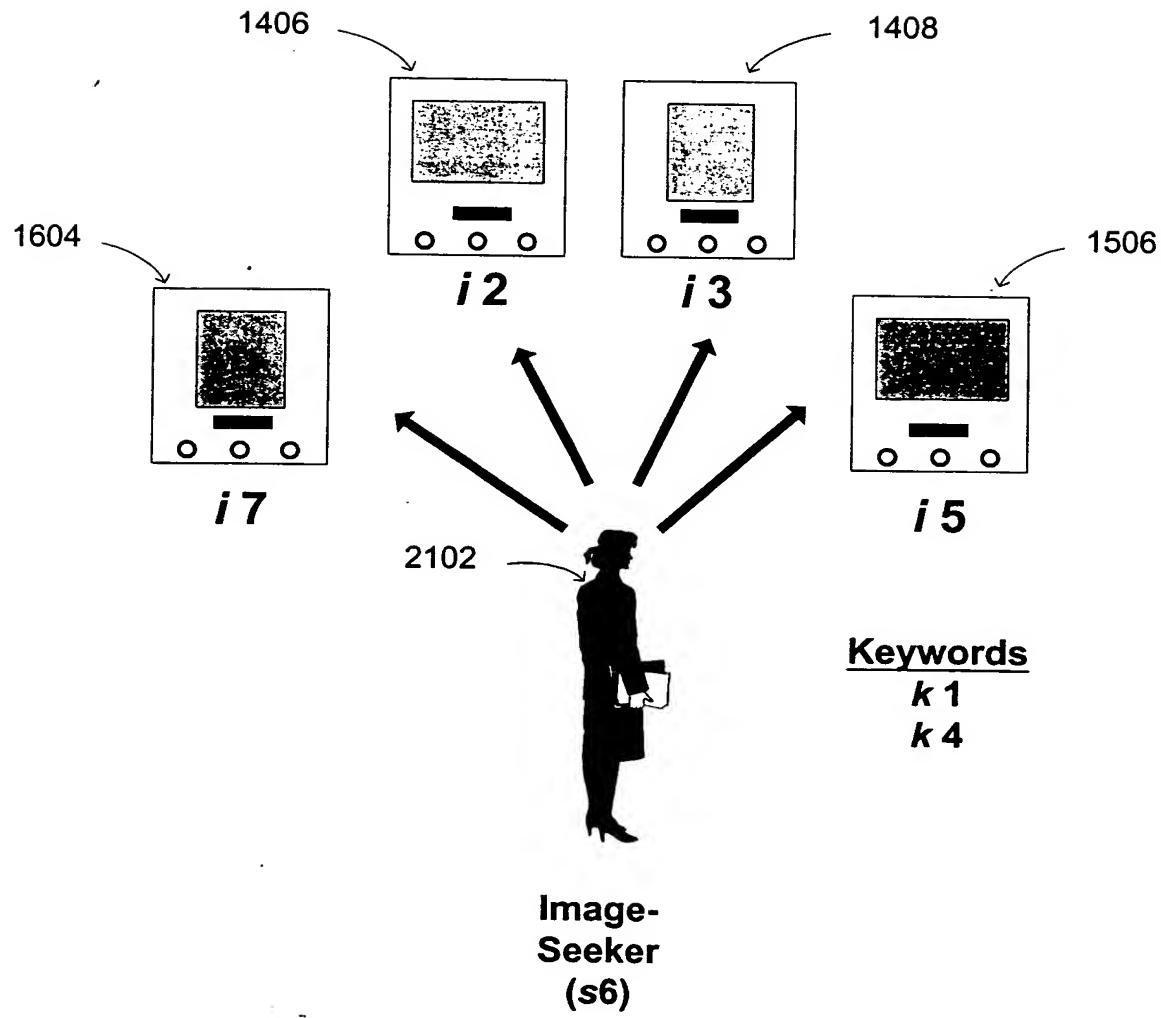


Fig. 25

Table 26T
(Table24T + Table23T)

Keyword	Image	Concurrence
k_1	i_1	1
k_1	i_2	1
k_1	i_3	1
k_1	i_4	1
k_2	i_1	1
k_2	i_2	2
k_2	i_3	2
k_2	i_4	2
k_2	i_5	1
k_2	i_6	1
k_3	i_2	1
k_3	i_3	1
k_3	i_4	1
k_3	i_5	1
k_3	i_6	1
k_4	i_2	1
k_4	i_3	1
k_4	i_4	1
k_4	i_5	1
k_4	i_6	1

Fig. 26

Table 27T
(Table26T + Table25T)

Keyword	Image	Concurrence
<i>k</i> 1	<i>i</i> 1	1
<i>k</i> 1	<i>i</i> 2	1
<i>k</i> 1	<i>i</i> 3	1
<i>k</i> 1	<i>i</i> 4	1
<i>k</i> 2	<i>i</i> 1	1
<i>k</i> 2	<i>i</i> 2	2
<i>k</i> 2	<i>i</i> 3	2
<i>k</i> 2	<i>i</i> 4	2
<i>k</i> 2	<i>i</i> 5	1
<i>k</i> 2	<i>i</i> 7	1
<i>k</i> 2	<i>i</i> 6	1
<i>k</i> 3	<i>i</i> 2	1
<i>k</i> 3	<i>i</i> 3	1
<i>k</i> 3	<i>i</i> 4	1
<i>k</i> 3	<i>i</i> 5	1
<i>k</i> 3	<i>i</i> 6	1
<i>k</i> 4	<i>i</i> 2	1
<i>k</i> 4	<i>i</i> 3	1
<i>k</i> 4	<i>i</i> 4	1
<i>k</i> 4	<i>i</i> 5	1
<i>k</i> 4	<i>i</i> 6	1
<i>k</i> 4	<i>i</i> 7	1

Fig. 27

Table 28TA

Launch Image	Concurrency Threshold	Images Displayed
i 2	1	i 3, i 4, i 5
i 2	2	i 3, i 4, i 5
i 2	3	i 3

Table 28TB

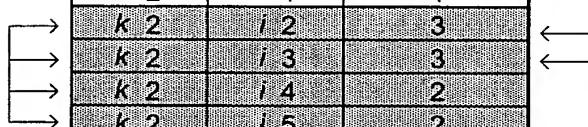
ImageA	ImageB	Concurrency
i 1	i 2	1
i 1	i 3	1
i 1	i 4	1
i 2	i 1	1
i 2	i 3	3
i 2	i 4	2
i 2	i 5	2
i 2	i 6	1
i 2	i 7	1
i 3	i 1	1
i 3	i 2	3
i 3	i 4	2
i 3	i 5	2
i 3	i 6	1
i 3	i 7	1
i 4	i 1	1
i 4	i 2	2
i 4	i 3	2
i 4	i 5	1
i 4	i 6	1
i 5	i 2	2
i 5	i 3	2
i 5	i 4	1
i 5	i 6	1
i 5	i 7	1
i 6	i 2	1
i 6	i 3	1
i 6	i 4	1
i 6	i 5	1
i 7	i 2	1
i 7	i 3	1
i 7	i 5	1

Fig. 28

Table 29TA

Launch Keyword	Concurrency Threshold	Images Displayed
<i>k</i> 2	1	<i>i</i> 2, <i>i</i> 3, <i>i</i> 4, <i>i</i> 5
<i>k</i> 2	2	<i>i</i> 2, <i>i</i> 3, <i>i</i> 4, <i>i</i> 5
<i>k</i> 2	3	<i>i</i> 2, <i>i</i> 3

Table 29TB



Keyword	Image	Concurrency
<i>k</i> 1	<i>i</i> 1	1
<i>k</i> 1	<i>i</i> 2	1
<i>k</i> 1	<i>i</i> 3	1
<i>k</i> 1	<i>i</i> 4	1
<i>k</i> 2	<i>i</i> 1	1
<i>k</i> 2	<i>i</i> 2	3
<i>k</i> 2	<i>i</i> 3	3
<i>k</i> 2	<i>i</i> 4	2
<i>k</i> 2	<i>i</i> 5	2
<i>k</i> 2	<i>i</i> 7	1
<i>k</i> 2	<i>i</i> 6	1
<i>k</i> 3	<i>i</i> 2	1
<i>k</i> 3	<i>i</i> 3	1
<i>k</i> 3	<i>i</i> 4	1
<i>k</i> 3	<i>i</i> 5	1
<i>k</i> 3	<i>i</i> 6	1
<i>k</i> 4	<i>i</i> 2	2
<i>k</i> 4	<i>i</i> 3	2
<i>k</i> 4	<i>i</i> 4	1
<i>k</i> 4	<i>i</i> 5	2
<i>k</i> 4	<i>i</i> 6	1
<i>k</i> 4	<i>i</i> 7	1

Fig. 29

Table 30TA

Concurrency	Launch	Matching	Images
Threshold	Group	Threshold	Displayed
3	i_1	all	i_4, i_5, i_6, i_7, i_8
3	i_1, i_2	all	i_4, i_5, i_6, i_7
3	i_1, i_2, i_3	all	i_4, i_5, i_6
4	i_1	all	i_5, i_6, i_7, i_8
4	i_1, i_2	all	i_5, i_6
4	i_1, i_2, i_3	all	i_5
4	i_1, i_2, i_3	2	i_5, i_6

Table 30TB

Image1	Image2	Concurrency
i_1	i_2	1
i_1	i_3	2
i_1	i_4	3
i_1	i_5	4
i_1	i_6	5
i_1	i_7	6
i_1	i_8	7
i_2	i_1	1
i_2	i_3	7
i_2	i_4	6
i_2	i_5	5
i_2	i_6	4
i_2	i_7	4
i_2	i_8	2
i_3	i_1	2
i_3	i_2	7
i_3	i_4	3
i_3	i_5	4
i_3	i_6	3
i_3	i_7	2
i_3	i_8	2
i_4	i_1	3
i_4	i_2	6
i_4	i_3	3
i_4	i_5	4
i_4	i_6	5
i_4	i_7	3
i_4	i_8	2

i_5	i_1	4
i_5	i_2	5
i_5	i_3	4
i_5	i_4	4
i_5	i_6	5
i_5	i_7	6
i_5	i_8	3
i_6	i_1	5
i_6	i_2	4
i_6	i_3	3
i_6	i_4	5
i_6	i_5	5
i_6	i_7	3
i_6	i_8	5
i_7	i_1	6
i_7	i_2	4
i_7	i_3	2
i_7	i_4	3
i_7	i_5	6
i_7	i_6	3
i_7	i_8	6
i_8	i_1	7
i_8	i_2	2
i_8	i_3	2
i_8	i_4	2
i_8	i_5	3
i_8	i_6	5
i_8	i_7	6

Fig. 30